

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC 7 G01N19/08 B29C65/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01N B29C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, COMPENDEX

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 100 56 908 A1 (MERCK PATENT GMBH) 23 May 2002 (2002-05-23) the whole document	15,47,48
X	US 2002/002866 A1 (DAVEY KENNETH JOHN) 10 January 2002 (2002-01-10) the whole document	15,47,48
T	SPECKMANN, H ET AL.: "Structural Health Monitoring (SHM) - Overview on Technologies Under Development" 'Online! XP002325400 Retrieved from the Internet: URL: <a href="http://www.ndt.net/article/wcndt2004/pdf/aerospace/563_henrich.pdf">http://www.ndt.net/article/wcndt2004/pdf/aerospace/563_henrich.pdf</a> > 'retrieved on 2005-04-20! the whole document	1-46

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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- \*Y\* document of particular relevance; the claimed Invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the International search

20 April 2005

Date of mailing of the International search report

04/05/2005

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## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/014106

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
DE 10056908	A1	23-05-2002	AU 1219102 A WO 0240181 A1 EP 1333937 A1 JP 2004531404 T US 2004031558 A1	27-05-2002 23-05-2002 13-08-2003 14-10-2004 19-02-2004
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